

Aug. 1

? WHY THE WEATHER ?

By Dr. Charles F. Brooks
of Clark University.

AVERAGE AUGUST WEATHER

A Weather Bureau summary says of August weather: "The average temperature for August differs but little from that of July, although as a rule August is slightly cooler except on the Pacific coast. East of the Rocky Mountains the coolest August weather usually occurs in the upper Lake region and the Northeastern States where the monthly normals are about 62 degrees to 65 degrees. The normals are slightly above 80 degrees in much of the Gulf coast section.

"Rainfall in August is frequently of a local character, resulting largely from thunderstorms. The highest monthly averages for August vary from 6 inches to more than 8 inches and occur in the more southeastern states. The dry season continues over the Pacific Coast states and little or no rain is expected, except for occasional showers in the mountains and in the more northern districts. Thunderstorms during August are usually more frequent along the east Gulf coast than in any other section of the country, occurring on the average on about 20 days during the month. They are usually active also during this month in the far Southwest, this being within the season of maximum rainfall in Arizona and New Mexico and portions of the adjoining states."

(Tomorrow: Vicious Lightning)

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